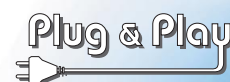


Product highlights

- *Black Line S* picture tube
- *Contrast Plus*
- *Sharpness Control*
- *Incredible Surround*
- *Smart Picture*
- *Smart Sound*
- *Smart Listening* (Delta Volume & AVL)
- *Smart Lock*
- *Plug & Play*
- *Easy Tune* (ATS/ACI)
- *10 page Smart Text* (Favourite Pages)



Black Line S



SMART LOCK



RC 2543



Remote control unit varies with model



Let's make things better.



PHILIPS

Product Information

Picture

Screen size	25" (63 cm) 28" (70 cm)
Picture tube	25" / 28" Black Line S
Viewing area	59 cm (25") 67 cm (28")

Invar Mask	
Smart Picture Modes	Soft, Natural, Rich, Personal

Contrast Plus
Sharpness Control
Color Temperature Control
16 : 9 Compress & 4 : 3 Expand
Noise Reduction

Sound

Sound output	2 x 5 Watts RMS
Loudspeakers	Full Range Speakers
Incredible Surround	
Smart Sound Modes	Movie, Music, Speech, Personal

Ultra Bass
Smart Listening (Delta Volume & AVL)
Bilingual switch on remote control

Reception

Tuning system	PLL digital tuning
Tuner	UV, S and Hyperband
Channel selection	100 presets
Aerial input	75 Ohm Coaxial
TV systems	See table
Video playback	NTSC 3.58 / 4.43
Stereo systems	See table
Plug and Play	
Easy Tune (ATS / ACI) :	UK, FR, BE, NL, CH, DE, AT, ES, PL, IT, ND

Teletext

Reception standards	TOP / FLOF
10 page memory	
Smart Text (4 Favourite Pages)	

Connectors

Front	Stereo headphone out (3.5 mm)
Rear	Ext 1: Scart CVBS In / Out + RGB In Ext 2: Scart CVBS In / Out + Y/C In

Operation

Remote control	RC 2543/01
Side TV / VCR switch on remote control	
Program Information Line	
Smart Lock	
Sleeptimer (240 minutes)	
Smart Clock	
Wake-up Clock	

Measurements

Mains	220 - 240V, 50 Hz
Power consumption	
• 25" – 83 Watts (Normal Operation) – tbc	
• 28" – 97 Watts (Normal Operation) – tbc	
3 Watts (Standby)	
Net weight	
• 25" – 28 kg (approx.)	
• 28" – 36 kg (approx.)	
Gross weight	
• 25" – 30 kg (approx.)	
• 28" – 38 kg (approx.)	
Set dimension	
• 25" – 688 x 460 x 522 (W x D x H mm)	
• 28" – 759 x 477 x 575 (W x D x H mm)	
Box dimension	
• 25" – 788 x 560 x 666 (W x D x H mm)	
• 28" – 847 x 588 x 727 (W x D x H mm)	

Cabinet Colour	Med Grey (10763)
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Product Highlights

Black Line S picture tube

The Black Line S picture tube with its invar mask offers high contrast for natural colors and improved daytime viewing.

Contrast Plus

A special circuitry has been incorporated into this receiver to enhance the darker portions of the picture for added realism and overall picture quality.

Incredible Surround

Actively processes the signal using advanced electronics and psycho-acoustic method to widen the stereo spatial image. This feature provides incredible sound with extra depth and an unbelievable three-dimensional effect.

Smart Picture

A touch of the SMART PICTURE button on the remote control provides the option of selecting one of four preset positions (Soft, Natural, Rich, Personal) to enjoy excellent viewing under different lighting conditions. Select the desired option and all important picture elements are instantly adjusted to optimize viewing pleasure. 'Rich' for bright daylight conditions, 'Soft' for dark room settings, 'Natural' for normal ambient conditions and 'Personal' for individual preference.

Smart Sound

A touch of the SMART SOUND button on the remote control provides the option of selecting one of four preset positions (Movie, Music, Speech, Personal) to optimize each individual sound preference when viewing different programs or sources.

Smart Text (Favourite Pages)

A touch of any one of the four colored teletext buttons on the remote control recalls instantly the desired favorite teletext page. Simply program four favorite teletext page numbers into the four teletext colored buttons for quick access.

Smart Listening

It is the combination of Delta Volume and AVL. The former avoids undesirable changes in volume, due to different sound modulations of the programs, during channel prowling. The latter avoids rapid increase in volume like, for exemple, in case of commercials.

version		stereo system						transmission system					
		2CS DK	NICAM DK	2CS BG	NICAM BG	NICAM I	NICAM LL'	PAL BG	PAL DK	PAL I	SECAM BG	SECAM DK	SECAM LL'
25/28PT5105	/00			•	•			•					
25/28PT5125	/01			•	•	•	•	•		•	•		•
28PT5155	/00S			•	•			•					

Predecessor	: 25/28PT4503 & 25/28PT4523
Chassis	: L9LS
Release date (TTM)	: May 1999
Date of issue	: January 2000

Features and specifications subject to change without notice